<div align="center">

Amendments to the Claims

</div>

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) In a network comprising

a ~~first node~~ plurality of store nodes where ~~raw business~~ transaction log data is collected, ~~wherein the first node comprises information relating to transactions conducted at the node,~~ and ~~a second~~ an enterprise node connected to ~~the first~~ each store node, wherein the enterprise node comprises data on all the store nodes;

a method for converting the raw business data to transformed data, the method comprising:

determining a period of time when the raw business data is to be processed ~~for conversion to transformed data~~;

determining at ~~the first node~~ one of the plurality of store nodes whether to ~~transform the raw data into transformed data~~ process the transaction log data in the ~~first~~ store node based on relevant ~~first~~ store node processing conditions, wherein the ~~first~~ store node processing conditions comprise ~~one of~~ a need for the transformed data in the ~~first~~ store node and an availability of processing resources for processing in the ~~first~~ store node during the period of time;

~~converting the raw data to transformed~~ processing the transaction log data in the ~~first~~ store node if ~~any of~~ the local processing conditions ~~is~~ are satisfied; and

sending the ~~raw business~~ transaction log data to ~~a second~~ the enterprise node for ~~conversion to transformed data~~ processing there if ~~none of~~ the local processing conditions ~~is~~ are not satisfied.

2. (Currently amended) The method of claim 1, wherein the period of time is a predetermined interval.

3. (Currently amended) The method of claim 1, wherein the period of time is based on an amount of the ~~raw~~ transaction log data.

4. (Currently amended) The method of claim 1 wherein the processing comprises transforming the transaction log data to the transformed data ~~comprises~~ comprising a transformed format.

5. (Original) The method of claim 4 wherein the transformed data format is XML.

6. (Original) The method of claim 4 wherein the transformed data format is IXRetail.

7. (Original) The method of claim 4 wherein the transformed data format comprises POSLog data.

8. (Currently amended) The method of claim 1 wherein the ~~raw~~ transaction log data comprises sales-related data.

9. (Currently amended) The method of claim 1 wherein the method further comprises
transforming the ~~raw~~ transaction log data into the transformed data format at the ~~first~~ store node if ~~either of~~ the conditions ~~is~~ are met.

10. (Currently amended) The method of claim 1, wherein the processing step comprises parsing the ~~raw~~ transaction log data to extract data from each of a plurality of fields.

11. (Currently amended) The method of claim 1, wherein sending the data to ~~a second~~ the enterprise node for ~~conversion to transformed data~~ processing, if none of the optimal conditions are satisfied, further comprises converting the ~~raw~~ transaction log data to a transformed data format and entering the transformed data into a database.

12. (Currently amended) The method of claim 1 wherein determining whether to process the ~~raw~~ transaction log business data is done at the ~~first~~ store node.

13. (Currently amended) The method of claim 1 wherein determining whether to process the ~~raw~~ transaction log business data is done at the ~~second~~ enterprise node.

14. (Cancelled)

15. (Currently amended) The method of claim 1 wherein sending the ~~raw~~ transaction log business data to ~~a second~~ the enterprise node for ~~conversion to transformed data~~ processing comprises sending ~~the~~ raw business data to [[an]] the enterprise node for ~~processing~~ parsing, data format transformation and database storage.

16. (Currently amended) The method of claim 1 wherein ~~the raw business data comprises TLog data and~~ determining whether to process the ~~raw~~ transaction log data in the ~~first~~ store node is done at the frequency of ~~TLog~~ transaction log transfers to the ~~second~~ enterprise node.

17. (Currently amended) The method of claim 1 wherein local processing conditions include the available processing bandwidth of the network for transmitting the data to the ~~second~~ enterprise node.

4

18. (Currently amended) An ~~in store~~ information processing system comprising:

a ~~processor for collecting raw transactional data~~ point of sale controller processing sales-related data;

a memory for storing ~~the raw transactional~~ transaction log data; and

a communication subsystem coupled to an enterprise node for transmitting the raw data to ~~a second~~ the enterprise node;

wherein the ~~processor~~ point of sale controller comprises

logic for determining a period of time when the ~~raw~~ transaction log data is to be processed ~~for conversion to transformed data~~, and for determining whether to process the ~~raw~~ transaction log data in the ~~first~~ store node based on ~~first~~ store node processing conditions, wherein the ~~first~~ store node processing conditions comprise one of a need for the transformed data in the ~~first~~ store node and a demand for processing in the ~~first~~ store node during the period of time.

19. (Currently amended) The information processing system of claim 18 wherein the logic comprises program code instructions for execution by the ~~processor~~ point of sale controller.

20. (Original) The information processing system of claim 18 wherein the logic comprises an application-specific integrated circuit.

21. (Currently amended) The information processing system of claim 18 wherein the ~~processor~~ point of sale controller ~~comprises~~ is part of a point of sale terminal ~~controller and the second node is an enterprise node that comprises information~~.

22. (Currently amended) A computer readable medium comprising program instructions for:

collecting ~~raw~~ <u>transaction log</u> data at a ~~first~~ <u>store</u> node in a network, wherein the ~~first node~~ <u>transaction log data</u> comprises <u>raw</u> information relating to transactions conducted at the <u>store</u> node;

determining a period of time when the raw ~~data~~ <u>information</u> is to be processed for conversion to transformed data;

determining whether to process the ~~raw~~ <u>transaction log</u> data in the ~~first~~ <u>store</u> node based on local processing conditions, wherein the local processing conditions comprise ~~one of~~ a need for the transformed data in the ~~first~~ <u>store</u> node and a demand for processing in the ~~first~~ <u>store</u> node during the period of time;

converting the raw ~~data~~ <u>information</u> to transformed data in the ~~first~~ <u>store</u> node if either of the conditions is met; and

sending the ~~data~~ <u>raw information</u> to [[a]] ~~second~~ <u>an enterprise</u> node for conversion to transformed data if none of the optimal conditions are satisfied.

23. (Currently amended) In a network comprising

a ~~first node~~ <u>plurality of store nodes</u> where raw business data is collected, wherein ~~the first~~ <u>each store</u> node comprises information relating to transactions conducted at the ~~first~~ <u>store</u> node, and ~~a second~~ <u>an enterprise</u> node <u>comprising information on all store nodes and</u> connected to the ~~first store~~ node, a method for converting the raw business data to transformed data, the method comprising:

monitoring the availability of raw business data at the ~~first~~ <u>store</u> node;

determining whether to transform the raw business data to transformed data based on relevant ~~second~~ <u>enterprise</u> node conditions; and

transforming the raw business data to transformed data at the ~~second~~ <u>enterprise</u> node when any of the relevant ~~second~~ <u>enterprise</u> node conditions is satisfied.

24. (Currently amended) The method of claim 23 wherein the relevant ~~second~~ <u>enterprise</u> node

conditions comprise any of availability of processing resources to process the raw business data at the ~~second~~ enterprise node and the relative cost of processing the raw business data at the ~~second~~ enterprise as opposed to the ~~first~~ store node.

25. (Currently amended) The method of claim 23 wherein the determining element comprises considering relevant ~~first~~ store node conditions and wherein relevant ~~first~~ store node conditions comprise the need for the transformed data at the ~~first~~ store node and the availability of processing resources to process the raw business data at the ~~first~~ store node.

26. (Currently amended) The method of claim 23 wherein the determining element comprises considering relevant network conditions and wherein relevant network conditions comprise the availability of bandwidth to transport the raw business data from the ~~first~~ store node to the ~~second~~ enterprise node.

27. (Currently amended) The method of claim 23 wherein the ~~first~~ store node comprises a retail sales operation and the ~~second~~ enterprise node ~~comprises an enterprise node~~ is coupled to the ~~first~~ store node by a network.

28. (Currently amended) The method of claim 25 wherein the transforming element comprises transforming the raw business data to transformed data at the ~~first~~ store node when any of the relevant ~~first~~ store node conditions [[is]] are satisfied.